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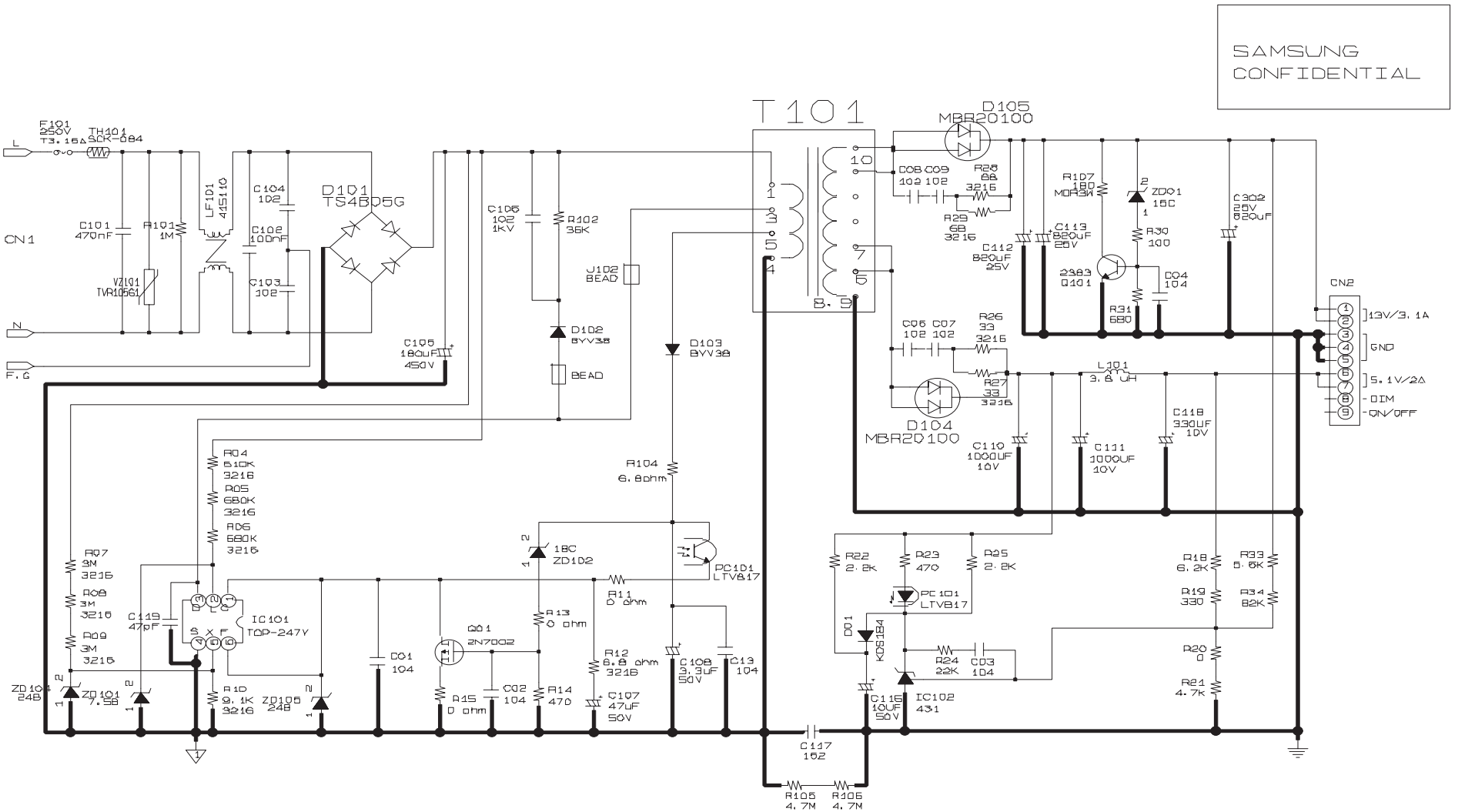
SAMSUNG
CONFIDENTIAL
T101
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D1D1
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TOP-247V
IC102
431
PC1D1
LTV817
PC101
LTV817
Q01
2N7002
CN1
CN2
13V/3.1A
GND
5.1V/2A
-DIM
-ON/OFF
L
N
F.G
D103
BYV38
D102
BYV38
BEAD
L101
3.8 UH
ZD101
15D
ZD102
24B
ZD103
7.5B
ZD104
24B
ZD105
24B
1BC
ZD1D2
D01
KDS184
C105
180UF
450V
C110
1000UF
10V
C111
1000UF
10V
C118
330UF
10V
C112
820UF
25V
C113
820UF
25V
C116
10UF
50V
C107
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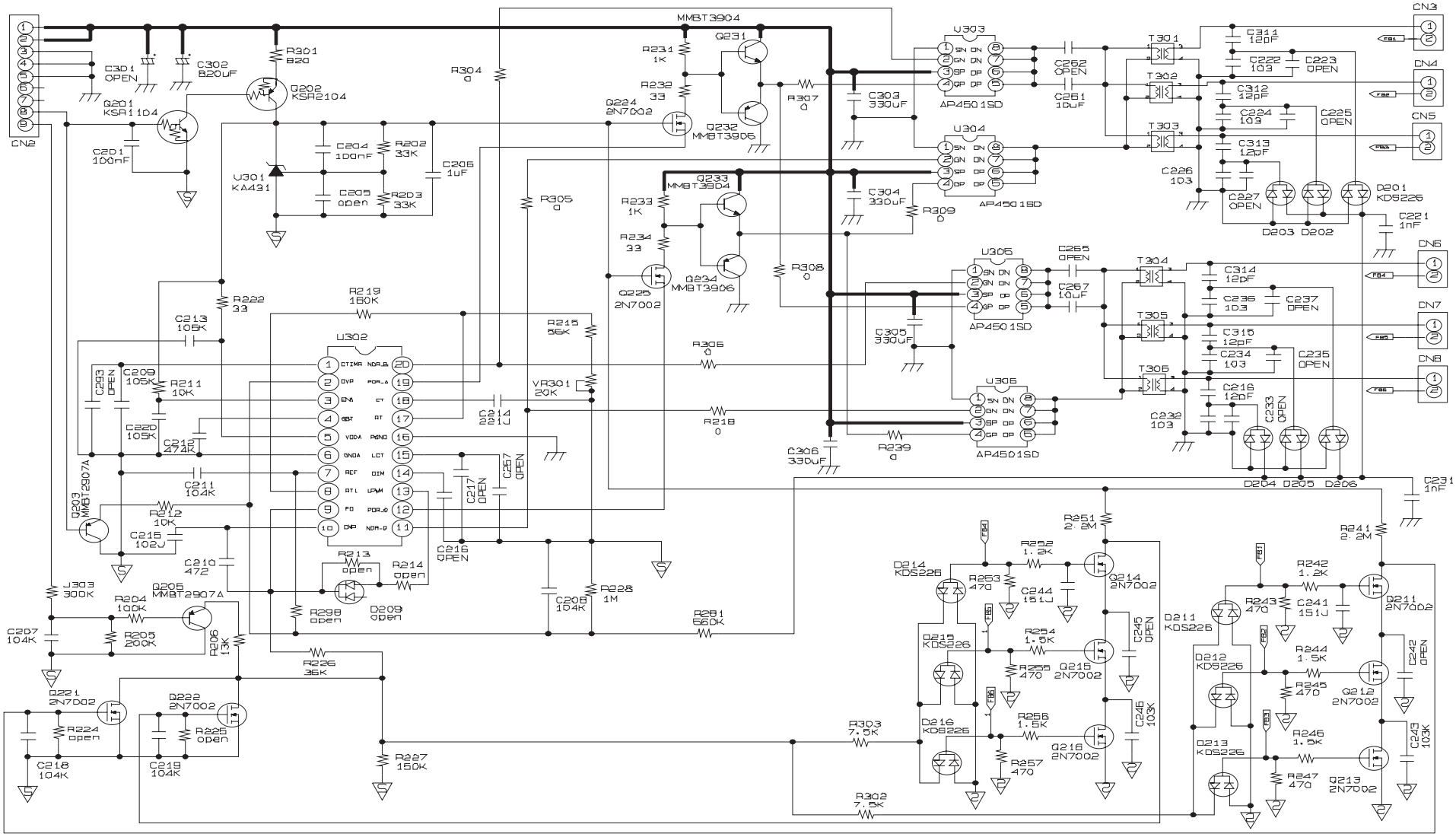
C117
152
C115
47pF
R105
4.7M
R106
4.7M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D202 KSA2104
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C302 820uF
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U301 KA431
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R202 33K
C205 open
R203 33K
C206 1uF
R304 0
MMBT3904
Q231
R231 1K
R232 33
Q232 MMBT3906
Q224 2N7002
R307 0
C303 330uF
U303 AP4501SD
C252 OPEN
C251 10uF
R305 0
Q233 MMBT3904
R233 1K
R234 33
Q234 MMBT3906
Q225 2N7002
R308 0
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R309 0
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C305 330uF
U305 AP4501SD
C255 OPEN
C257 10uF
C306 330uF
U306 AP4501SD
R239 0
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T302
T303
T304
T305
T306
C311 12pF
C222 103
D223 OPEN
C312 12pF
C224 103
C225 OPEN
C313 12pF
C226 103
C227 OPEN
D201 KDS226
D203 D202
C221 1nF
C314 12pF
C236 103
C237 OPEN
C315 12pF
C234 103
C235 OPEN
C216 12pF
C232 103
C233 OPEN
D204 D205 D206
C231 1nF
CN3
CN4
CN5
CN6
CN7
CN8
R222 33
R219 160K
C213 105K
U302
R215 56K
VR301 20K
R306 0
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R211 10K
C293 OPEN
C220 105K
C212 474K
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R226 36K
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R227 150K
C208 104K
R228 1M
R261 560K
R303 7.5K
R302 7.5K
R251 2.2M
R241 2.2M
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R252 1.2K
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C244 151J
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R254 1.5K
R255 470
Q215 2N7002
C245 OPEN
D216 KDS226
R256 1.5K
R257 470
Q216 2N7002
C245 103K
D211 KDS226
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R243 470
C241 151J
D211 2N7002
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R244 1.5K
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Q212 2N7002
C242 OPEN
D213 KDS226
R246 1.5K
R247 470
Q213 2N7002
C243 103K